

PATENT
Atty. Dkt. No. 2000-0628**REMARKS**

In view of the following discussion, the Applicants submit that none of the claims now pending in the application are anticipated, unpatentable or indefinite under the provisions of 35 U.S.C. §102, §103 and §112. Thus, the Applicants believe that all of these claims are now in allowable form.

I. REJECTION OF CLAIM 13 UNDER 35 U.S.C. § 112 AND CLAIM OBJECTION

The Examiner rejected claim 13 under 35 U.S.C. § 112 as being indefinite and not being clear. Responsive to the Examiner, claim 13 has been canceled without prejudice. Applicants submit that the rejection and objection against claim 13 are now moot. Applicants reserve the right to continue prosecution of claim 13 in a continuation application.

II. REJECTION OF CLAIMS 1, 2, 3, 13, 15-26, 28-37, 40, 41 AND 43 UNDER 35 U.S.C. § 102

The Examiner rejected claims 1, 2, 3, 13, 15-26, 28-37, 40, 41 and 43 as being anticipated by US Patent 7,010,002 (Chow). Responsive to the Examiner, claims 1, 2, 3, 13, 15-26, 28-37, 40, 41 and 43 have been canceled without prejudice. Applicants submit that the rejection against claims 1, 2, 3, 13, 15-26, 28-37, 40, 41 and 43 is now moot. Applicants reserve the right to continue prosecution of claims 1, 2, 3, 13, 15-26, 28-37, 40, 41 and 43 in a continuation application.

III. REJECTION OF CLAIMS 4-12 AND 14 UNDER 35 U.S.C. § 103

The Examiner has rejected claims 4-12 and 14 in the Office Action under 35 U.S.C. § 103 as being unpatentable over Chow in view of Vo (6,795,444). Responsive to the Examiner, claims 4-12 and 14 have been canceled without prejudice. Applicants submit that the rejection against claims 4-12 and 14 is now moot. Applicants reserve the right to continue prosecution of claims 4-12 and 14 in a continuation application.

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IV. ALLOWED AND ALLOWABLE CLAIMS

Applicants appreciate the Examiner's indication that claims 47 and 48 are allowed and that claims 27, 38, 39, 42 and 44 are allowable. Applicants have amended claims 27, 38, 39, 42 and 44 into independent claim form including all the limitations of the base claim and any intervening claims. It is respectfully submitted that these claims are now in allowable form.

V. OBJECTION TO FIGS. 2 AND 3 AND APPLICANTS' SPECIFICATION

The Examiner objected to FIGs. 2 and 3 and Applicants' specification for failing to describe the arrowed lines that are between the various elements and various other alleged inconsistencies. It should be noted that these figures are functional diagrams and such arrowed lines are simply used to indicate communication or connectivity between the different elements or modules. Responsive to the Examiner, there is no inconsistency in not labeling or describing the arrowed lines. Those skilled in the art will simply interpret the arrowed lines as representative of connectivity between the different elements. In one embodiment as shown in FIGs. 2 and 3, these elements are shown as separate elements. It is unclear to the Applicants as to why such representation in a functional diagram would create any confusion or inconsistency. Responsive to the Examiner, it is respectfully submitted that no correction is required for the specification and FIGs. 2 and 3, since they are consistent and clear.

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CONCLUSION

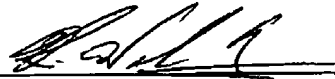
Thus, the Applicants submit that all of these claims now fully satisfy the requirements of 35 U.S.C. §§ 102, 103 and 112. Consequently, the Applicants believe that all these claims are presently in condition for allowance. Accordingly, both reconsideration of this application and its swift passage to issue are earnestly solicited.

If, however, the Examiner believes that there are any unresolved issues requiring the issuance of a final action in any of the claims now pending in the application, it is requested that the Examiner telephone Mr. Kin-Wah Tong, Esq. at (732) 530-9404 so that appropriate arrangements can be made for resolving such issues as expeditiously as possible.

Respectfully Submitted,

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